This report was submitted to ARRL HQ at 1:24 PM Mar 14, 2020 SM, SEC, ASEC, DEC and EC's are copied. Thank you for your input.

Monthly Section Emergency Coordinator Report to ARRL Headquarters ARRL Section: **South Texas** Month: **February** Year: **2020**AMATEUR RADIO EMERGENCY SERVICE

Total number of ARES members: 1653 Change since last month: 4

DECs/ECs reporting this month: 32

of ARES nets active: # with NTS liaison: 56

Calls of ASEC/DECs/ECs reporting: AE5VV K5BV K5DDM K5GOL K5LGV K5RIK K5WEL K7MAL KB5DTS KD4HNX KD5BJ KD5JBT KE5FGA KF5ACH KF5NIX KG5JRA KG5RXG KW5PA N5LVQ N5MGC N5MTX N5SBN N5TQ N5TW N5TW/XYL N5WKM NT5CC W5IM W5KKL WB5HJV WB5TAD WB5UZZ WD5H

Number of drills, tests and training sessions this month	103	Person hours:	2529
Number of public service events this month	39	Person hours:	1950
Number of emergency operations this month	0	Person hours:	270
Total number of ARES operations this month	296	Person hours:	4746

SEC

Work on STX webpage updates of ARES Content STX SEC Report generation Work on ARES Connect approvals ARES Annual Report to HQ Feb 2 CERT Rodeo Feb 8 Orange Hamfest ARES Forum Feb 22 4 weekly HF 3873 nets

ASEC Web

Maintained the website, made weekly backups. Welcomed new members to the email reflector and introduced them to their EC.

ASEC Other

STX Depot web pages and database oversight. Monthly review & stats. Weekly Depot bounce report for pages sent during each week. Answered question about members in multiple counties and who they can send pages to.

Forwarded info in bounced pages regarding members who wanted to be in or out of the STX Depot.

Studied paging issues and options.

Added new cell phone carrier 'Spectrum'.

ASEC Advisor

Lots of hours finishing up VaraFM testing. V3.05 is really fast with nice features! Experiments with FX.25 packet - compatible with AX.25 but with some error recovery. Better for weak signals but surprise is that VaraFM is getting through where FX.25 isn't!

DISTRICT 01

EC Fort Bend County

Emergency weather net, plus support to charity bike ride in Waller county. Additional work day prep for move of OEM to temporary quarters.

EC Galveston County

Number of hours of drills, tests and training include 72 hours by 6 ARES members supporting the CERT Rodeo, 18 hours by 5 ARES members supporting the monthly VEC Test Session, 5 hours by 2 ARES members supporting the Galveston County Health District develop an amateur radio Go-Kit for use by the Health District, 24 hours by 3 ARES members supporting the City of League City in the updating and operational maintenance of their amateur radio emergency communications equipment and 19 hours by 3 ARES members supporting IT equipment updates in the Galveston County Emergency Radio Room. Additional hours were spent by ARES members participating in amateur radio club's monthly meetings and nets that include training.

EC Waller County 30 voice 16 digital

DISTRICT 02

EC Walker County

-1 on roster due to double entry for member.

Feb 1,2, & 8, two members served as Command radio operator for CERT supporting trail race at Huntsville State Park. Great training opportunity handling radio traffic from teams in the field.

Feb 18, Skywarn by HG NWS. Noted 5 ARES members in attendance. Great presentation by representative.

Feb 25, ARES eyeball meeting. Digital communications discussed with demonstration and how WC ARES will contribute to WC OEM during an emergency using digital communications.

DISTRICT 03

DISTRICT 04

EC Live Oak County

ARES activity has started to be rejuvenated in Live Oak County. The OKRA group has begun to meet again and the hams in the county have started to become more involved. I gained two new members this month and have more wishing to join. Most of the credit goes to Frank Pattillo, KC5QPP who has been working to get

things going again.

DISTRICT 05

EC Brazos County
Members work at CEOC radio room Fridays morning
Members send Winlink message to EC each month.
Red Cross radio room being painted.
Completed Brazos Co ICS-205 and sent in.
Revising Brazos Co ARES ICS-217A.

EC Grimes County We've updated the ICS 217A for Grimes County

DISTRICT 06

EC Medina County
2 members participated in Medina county tabletop SET

DISTRICT 07

EC Caldwell County hours and training reported under Hays Co.

EC Hays County

4 hospital ARCHES stations participated in CATRAC exercise Fire Starter. 2 hospital ARCHES stations did monthly test in addition. Caldwell County hours included in total.

EC Lee County

LeeCARES launched its informal Lee County ARES training nets on February 2. We held steady every Monday around 16-19 check-ins and we had training every night. Thank all to make it a successful net! We have been working on net scripts and training tests. We also applied for grants at Walmart (denied) and for donations to a local bank, which I understand has been accepted and waiting to know the amount and receive the check. We applied for a Lee Co ARES Call sign, KI5HUZ and Vanity call sign, which is pending. We have been working on presentations for our monthly meetings and for uploading them on the website and we updated the website. EC went to N5TW to have installed VARA FM and FX Packet. VARA FM turned out to be a 100% success everyday connecting to N5TW-12 at 54 miles away. Packet FX has much better success than regular packet, but it is not quite reliable. We will be modifying go kits soon. K5GRG, KF5PWN and KD5BJ worked to lay down my future tower and antenna, and we worked to put an antenna for KI5HHI who was finally able to make his very first contact and participate to the net.

EC Travis County

Participated in ARCHES/CATRAC drill on 5 Feb. TCARES activated 5 local hospitals and CTECC. We used Phone and Digital modes to pass traffic. Kerby and I was interviewed on KOOP 97.1 on the aspects of the use of Amateur Radio in times of disaster. Was well received.

EC Williamson County Good Month.

We had one Emergency Activation called by the Williamson County Emergency Manager out of the abundance of caution for "Blizzard 2020" on Feb 5th. Ran an informal weather net for Sitreps into Emergency Management. Communicated with Williamson EM & National Weather Service, as they were looking for even slight snow flurries, and any freezing streets. Basically, a non-event. Thankfully.

Requested and Participated in meeting to provide quicker information transfer from our WCARES weather nets and storm spotters, specifically SKYWARN & Flood info, to get pertinent info to patrol cars and command staff. Meeting went well. Called by Deputy Sheriff Lt that we have a long history with, to fast water response teams, to Sheriff's Commander, and County Emergency Management. WCARES is already embedded in the County IMT with Sheriff reps during an activation but looking at quicker info transfer for when we are not deployed to EOC with IMT. Ideas presented. Great expectations. Will see what response ensues on County action items. Looks promising.

DISTRICT 08

DEC

- 1, Coronavirus Red Cross support, joint base San Antonio_90
- 2. Prepare RC response plan for SXSW Austin_ 67

DISTRICT 09

EC Newton County
See jasper county for additional info
This report is combined with Jasper County

EC Orange County

Completed installation of new HF+6M radio and a VHF/UHF dual band radio at the County EOC. Tested existing antennas for Winter/Spring exercises and drills.

EC Sabine County

Not much group activity this month. Rain delaying progress on Pineland tower. Electrical service established and shack wired. Propane tank installed for emergency generator. Ground buss and polyphaser work in shack complete. Ground halo complete. Just need sunshine to get coax on the tower to be operational.

EC Tyler County

Tyler County ARES participated in a workshop / training session on the proper use of the ICS-214 and ICS-214 Forms. The training consisted of the importance of proper documentation, correct method of documentation, routing and a simulated drill utilizing the ICS-213 and ICS-214 Forms. We are preparing for a "boots on the ground" exercise to be conducted in March.

DISTRICT 10

DISTRICT 12

DISTRICT 13

DISTRICT 14

DEC

Texas Children's Radio Room support - Main Campus - 2/1
Texas Children's Radio Room support - Woodlands Campus - 2/2
Harris County CERT rodeo communications support - 2/8
WebEOC Drill - 2/11

Oak Forest Radio Club Meeting - 2/15

Red Cross Radio team meeting - 2/15

ARES STX D14 meeting - 2/17 - Presentation by Scott KC5NKW and David KG5VLY "Scouting and Amateur Radio"

Transtar Volunteer training discussion - 2/17

Harris County Health Department CASPER comm support training - 2/22

Harris County Health Department CASPER comm support - 2/22

Houston Area Hospital Net 2/23

WinLink Training for Beginners 2/26 (on the air W5LDK)

EC Harris-NW County

Busy month with CERT Rodeos and a public Health CASPER survey of the NW Harris Co area. Special thanks to K5GAC for her performance as Net Control for CASPER and to the members of the SW and SE for helping make the exercise a big success.

EC Harris-SW County

We had a very good turnout for the Harris County Health Dept CASPER with 8 members present.

WebEOC training drill was not available when needed and this affected participation.

DISTRICT 15

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ARRL Form 4